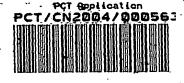
Translation

PATENT COOPERATION TREATY

PCT.



INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference		
IP040024	FOR FURTHER ACTION	See Form PCT/IPEA/416
International application No.	International filing date (day/month/year)	Priority date (day/month/year)
PCT/CN2004/000563	28.May.2004 (28.05.2004)	29.May.2003 (29.05.2003)
International Patent Classification (IPC) or IPC H01H33/46	r national classification and IPC	(2).03.2003
Applicant		
LIU,Ping ETAL		•
	inary examination report, established by this I e applicant according to Article 36.	International Preliminary Examining Autho
2. This REPORT consists of a total of	3 sheets, including	this cover sheet
3. This report is also accompanied by AN	NNEXES, comprising:	Direct.
a. [] (sent to the applicant and to t	he International Promoning	
L. Juces of the decomption	claims and/or drawings which have been an attorned by this Authority (see Rule	sheets, as follows: nended and are the basis of this report and 70.16 and Section 607 of the Administrat
sheets which supersede a	earlier sheets, but which this Authority considernational application as filed, as indicated in	
b. (sent to the Intermetional	ter en en transper generale en	
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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/CN2004/000563

Box No.	I Basis of the report		. 1			
	regard to the language, this report is based on:					
×	the international application in the language in which it was filed					
	a translation of the international application into which is the language of a					
	translation furnished for the purposes of					
	international search (Rules 12.3(a) and 23.1(b))					
	publication of the international application (Rule 12.4(a))					
	☐ international preliminary examination (Rules 55.2(a) and/or 55.3(a))					
	Uniternational premiumary examination (runes 33.2(a) an	(a) (a)				
2. Wit	h regard to the elements of the international application, this	report is based on (replacement s	heets which have been furnished			
	he receiving Office in response to an invitation under Article					
	nexed to this report):					
⋈	the international application as originally filed/furnished					
	the international application as originally filed/furnished the description:					
	pages		as originally filed/furnished			
	pages •	received by this Authority on				
	pages *	received by this Authority on	•			
		_				
	the claims:	,				
	pages		as originally filed/furnished			
	pages •		h any statement)under Article 19			
	pages •	received by this Authority on				
	pages * _	_ received by this Authority on				
[2]	the drawings:		•			
	pages		as originally filed/furnished			
•	pages •	received by this Authority on				
	page	received by this Authority on				
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3. 📙	The amendments have resulted in the cancellation of:	•				
	the description, pages	· · · · · · · · · · · · · · · · · · ·				
	the claims, Nos.					
	the drawings, sheets/figs	. 4				
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	any table(s) related to sequence listing (specify):	• •				
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4. 🖂	This report has been established as if (some of) the amenda since they have been considered to go beyond the disclosi	nents annexed to this report and in	onlemental Box (Rule 70.2(c))			
·		ire as med, as indicated in the Suj	ppremental box (1cute 70.2(0)).			
	the description, pages					
	the claims, Nos.					
	the drawings, sheets/figs		<u> </u>			
· ·	the sequence listing (specify):		The state of the s			
	any table(s) related to sequence listing (specify):		the state of the s			
*	If item 4 applies, some or all of those sheets may be marked	"superseded."				

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/CN2004/000563

Во	x No. V Reasoned statement unde citations and explanation		-	ive step or industrial applicabili	ty;
1.	Statement:		•	•	
	Novelty (N)	Claims	2-6	<u></u>	YES
	•	Claims	1	•	_ NO
	Inventive step (IS)	Claims	2-6		YES
		Claims	1		_ ио
	Industrial applicability (IA)	Claims	1-6		YES
		Claims			_ NO

2. Citations and explanations (Rule 70.7)

No more documents cited in this report than in the international search report.

The technical solutions defined in claim 1 does not involve novelty in the sense of Art. 33 (2) PCT for the following reasons.

D1: CN2165524Y, 18 May, 1994;

The claim 1 claims an electrical switch. D1 discloses a switch, which includes a movable contact 1, a stationary contact, an arc-suppressing mechanism with arc contact, an insulating plate 7, a housing and a drive mechanism. And when the circuit is closed an iron core is attracted and a hook of a pole 12 is connected with a lock mechanism 14 and it keeps the circuit closed (referring to page2-4). So,D1 discloses the whole content of the claim 1 and it has no novelty in the sense of Art. 33 (2) PCT.

The documents cited in the international search report don't disclose the technical solutions in claims 2-6. So claims 2-6 are novel under PCT Article 33(2). And none of the cited documents gives any indication to the claims 2-6. No relevant combination of the cited documents would lead a person skilled in the art to the technical solutions defined in the claims. So claims 2-6 are deemed to involve an inventive step under PCT Article 33(3).

Claims 1-6 are industrially applicable under PCT Article 33(4) because the switches in claims 1-6 can be made and used in the industries.